

REMARKS

This paper is being submitted in response to the Office Action mailed in the application on November 29, 2005. Claims 19 and 24 have been amended.

The Examiner has rejected applicants' claims 1-28 under 35 U.S.C. § 103(a) as being unpatentable over the Shimada (U.S. Patent No. 5,640,171) patent in view of the Yokoi, et al. (U.S. Patent No. 5,864,346) patent. Applicants have amended applicants' independent claims 19 and 24, and with respect to these claims, and their respective dependent claims, the Examiner's rejections are respectfully traversed.

Applicants have amended applicants' independent claims 19 and 24 to better define applicants' invention. In particular, applicants' independent claim 19 has been amended to recite a display apparatus comprising a display unit adapted to display an image and a detection unit adapted to detect whether a predetermined time is passed, wherein the display unit displays an image as being three dimensional before it is detected by the detection unit that the predetermined time is passed, and displays an image as being two dimensional after it is detected by the detection unit that the predetermined time is passed. Applicants' independent claim 24 has been similarly amended.

The constructions recited in applicants' amended independent claims 19 and 24 are not taught or suggested by the cited art of record. In particular, the Examiner has argued that Shimada discloses the display unit displaying the image as being switched by mode signal from 3D to 2D mode (See Fig. 1, items 2, 4, Fig. 3, items 3-4, Col. 4, lines 30-67), but has acknowledged that Shimada fails to teach a detecting unit adapted to detect whether a predetermined time is passed to switch the mode from 3D to 2D. The Examiner has, however, argued that the Yokoi, et al. patent teaches a detecting unit adapted to detect whether a

predetermined time is passed (See Fig. 8, items steps S102-S103, S116, Col. 8, lines 11-14), and that it would have been obvious for one of ordinary skill in the art at the time of the invention to incorporate the teaching of Yokoi, et al. into Shimada system to switch the mode after predetermined time passed in order to prevent the user from getting excessively fatigued (See, Col. 1, lines 45-48 in the Yokoi, et al. reference).

Applicants have reviewed the passages of Shimada and Yokoi, et al. cited by the Examiner and believe that there is nothing taught or suggested in these references of the display unit displaying an image as being three dimensional before it is detected by the detection unit that the predetermined time is passed and displaying an image as being two dimensional after it is detected by the detection unit that the predetermined time is passed. Specifically, the Shimada patent discloses an image display system that includes a display mode switching unit for selecting between a standard 2D mode and a field sequential stereoscopic display (3D) mode based on a display mode signal produced by operation of a switch or corresponding to an identifying signal recorded on the image software (Abstract; Col. 4, lines 15-28; Col. 6, lines 14-21). The Shimada patent does not teach or suggest detecting whether a predetermined time has passed, as acknowledged by the Examiner, and is completely silent as to selecting a display mode (2D or 3D) based on the determination whether a predetermined time has passed.

The portions of the Yokoi, et al. patent cited by the Examiner teach interrupting a game if it is determined that a planned game interruption time has been reached, and setting an interruption cancellation time in the counter area, upon the expiration of which the player is asked whether he wishes to restart the game (See, Col. 8, lines 11-30). The Yokoi, et al. patent thus merely teaches determining whether a predetermined time period has passed, and makes no mention of selecting or changing an image display mode based on the determination that the

predetermined time period has passed. Therefore, the combination of the teachings of Shimada and Yokoi, et al., namely, the switching between two display modes and the determination of whether a predetermined time period has passed so as to interrupt a game, would at most lead a skilled artisan to interrupt the Yokoi, et al. display after a predetermined time period, regardless of the mode, and would simply not lead the skilled artisan to switch between the modes after such time period as required by applicants' independent claims 19 and 24.

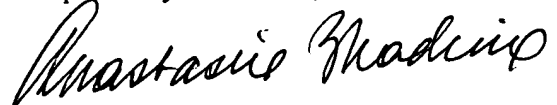
Accordingly, neither the Shimada patent nor the Yokoi, et al. patent teach or suggest displaying an image as being three dimensional before it is detected by the detection unit that the predetermined time is passed, and displaying an image as being two dimensional after it is detected by the detection unit that the predetermined time is passed. Applicants' amended independent claims 19 and 24, and their respective dependent claims, which recite such features, therefore patentably distinguish over the Shimada and the Yokoi, et al. patents, taken alone or in combination.

In view of the above, it is submitted that applicants' claims, as amended, patentably distinguish over the cited art of record. Accordingly, reconsideration of the claims is respectfully requested. If the Examiner believes that an interview would expedite consideration of this Amendment or of the application, a request is made that the Examiner telephone applicant's counsel at (212) 790-9286.

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COWAN, LIEBOWITZ & LATMAN, P. C.
1133 Avenue of the Americas
New York, New York 10036
T (212) 790-9200

Respectfully submitted,



Anastasia Zhadina
Reg. No. 48,544
Attorney of Record